

FORM PT01449 U.S. DEPARTMENT OF COMMERCE (REV. 8-83)PATENT AND TRADEMARK OFFICE									ATTY. DOCKET NO. 99P7399US	SERIAL NO. Unassigned
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)									APPLICANT Shaffer et al.	
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U. S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	SUB CLASS	FILING DATE
QHN	A1	5	5	9	2	5	4	1	01/07/97	Fleischer, III et al.	379	211.02		
QHN	A2	5	3	9	2	3	4	2	02/21/95	Rosenthal	379	211.03		
QHN	A3	5	8	7	5	2	4	0	02/23/99	Silverman	379	142.07		
QHN	A4	5	5	4	8	6	3	7	08/20/96	Heller et al.	379	201.07		
QHN	A5	5	7	2	4	4	1	1	03/03/98	Eisdorfer et al.	379	93,23		
QHN	A6	5	9	0	5	7	8	9	05/18/99	Will	379	211.03		
QHN	A7	5	2	4	3	6	4	5	09/07/93	Bissell et al.	379	211.02		
QHN	A8	4	3	1	3	0	3	5	01/26/82	D.S. Jordan et al.	379	211.02		
QHN	A9	5	3	2	9	5	7	8	07/12/94	Brennan et al.	379	211.03		
QHN	A1	5	3	1	5	6	3	6	05/24/94	Patel	379	201.07		
QHN	A1	5	6	5	9	5	9	6	08/19/97	Dunn	455	456		
QHN	A1	5	9	4	9	8	7	6	09/07/99	Ginter et al.	705	80		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS.? (YES/NO)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

EXAMINER		DATE CONSIDERED
	Quynh Nguyen	05/06/02

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.